This Page is Inserted by IFW Indexing and Scanning Operations and is not part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

□ BLACK BORDERS
□ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
□ FADED TEXT OR DRAWING
□ BLURRED OR ILLEGIBLE TEXT OR DRAWING
□ SKEWED/SLANTED IMAGES
□ COLOR OR BLACK AND WHITE PHOTOGRAPHS
□ GRAY SCALE DOCUMENTS
□ LINES OR MARKS ON ORIGINAL DOCUMENT
□ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY
□ OTHER:

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.

	Туре	L #	Hats	Search Text	DBs	Time Stamp	Comments
1	BRS.	L4	7	(remove or removing or removed or removal) adj10 (stain or polish or paint or residue o residual) same (carpet or rug or textile or fabric)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/26 14:00	
2	BRS	L5	4 .	(treat or treating or treated or treatment) adj10 (stain or polish or paint or residue o residual) same (carpet or rug or textile or fabric)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/26 14:01	
3	BRS	L6		(blot or blotted or blotting) adj10 (stain or polish or paint or residue o residual) same (carpet or rug or textile or fabric)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/26 14:01	,
4	BRS	L7		(clean or cleaning or cleaned or cleaner) adj10 (stain or polish or paint or residue o residual) same (carpet or rug or textile or fabric)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/26 14:05	
5	BRS	L8	2(• :	cleansed) adj10 (stain	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/26 14:05	
6	BRS	L9	1 2	14 or 15 or 16 or 17 or	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/26 13:46	
7	BRS	L10	2	19 same (sponge or pad or cloth)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/26 13:47	
8	BRS	L11	23	_	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/26 14:53	

	Type	L #	Hıts	Search Text	DBs	Time Stamp	Comments
9	BRS	L12	10	ll1 same (housing)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/26 13:48	
10	BRS	L14	145	(shampoo\$5) adj10 (stain or polish or paint or residue or residual) same (carpet\$3 or rug or textile or fabric)	EPO; JPO;	2004/07/26 13:51	
11	BRS	L15	23. 144	(sponge or pad or wipe or cloth) adj10 (housing or cavity)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/26 14:07	
12	BRS	L16	1 4 .50	19 or 114	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/26 13:53	
13	BRS	L17	1 0	l16 same l15	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/26 13:59	
14	BRS	L18	3 800 _.	(15/104.93 or 15/104.94 or 15/321 or 15/322 or 15/320 or 15/310).ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/26 14:00	
15	BRS	L20		(remove or removing or removed or removal) adj10 (stain or polish or paint or residue or residual or dirt or soil) same (carpet or rug or textile or fabric)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/26 14:05	
16	BRS	L21	41.94	adj10 (stain or polish or paint or residue or residual or dirt or soil) same (carpet or	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/26 14:05	

	Туре	L #	Hits	Search Text	DBs	Time Stamp	Comments
17	BRS	L23	45	(blot or blotted or blotting) adj10 (stain or polish or paint or residue or residual or dirt or soil) same (carpet or rug or textile or fabric)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/26 14:05	
18	BRS	L24	57 83	(clean or cleaning or cleaned or cleaner) adj10 (stain or polish or paint or residue or residual or dirt or soil) same (carpet or rug or textile or fabric)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/26 14:06	
19	BRS	L25	34 08	(wash or washing or washed or cleanse or cleanser or cleansed) adj10 (stain or polish or paint or residue or residual or dirt or soil) same (carpet or rug or textile or fabric)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/26 14:06	
20	BRS	L26	98 82	(remove or removing or removed or removal) adj10 (stain or polish or paint or residue or residual or dirt or soil) same (carpet or rug or textile or fabric or garment)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	200 4/07/26 14:06	
21	BRS	L27	42 49	(treat or treating or treated or treatment) adj10 (stain or polish or paint or residue or residual or dirt or soil) same (carpet or rug or textile or fabric or garment)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/26 14:06	
22	BRS	L28	45	residue or residual or	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/26 14:06	

	Туре	L #	Hits	Search Text	DBs	Time Stamp Comment
23	BRS	L29	598 9	(clean or cleaning or cleaned or cleaner) adj10 (stain or polish or paint or residue or residual or dirt or soil) same (carpet or rug or textile or fabric or garment)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/26 14:06
24	BRS	L30	3498	(wash or washing or washed or cleanse or cleanser or cleanser or cleansed) adj10 (stain or polish or paint or residue or residual or dirt or soil) same (carpet or rug or textile or fabric or garment)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/26 14:06
25	BRS	L31	16 918	126 or 127 o r 128 or 1 29 or 130	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	200 4 /07/ 2 6 14:07
26	BRS	L32	215 72	or cellulose or cellulose-like or pad	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/26 14:09
27	BRS	L33	0	132 sam e 12 1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/26 14:08
28	BRS	L34	9	132 sam e 131	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/26 14:08
29	BRS	L35	90757	or cellulose or cellulose-like or pad or wipe or cloth)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/26 14:52

	Туре	L #	Hits	Search Text	DBs	Time Stamp Commen
30	BRS	L36	365	135 and 131	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/26 14:10
31	BRS	L37	493 95	(134/\$).ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/26 14:10
32	BRS	L38	5 2 976	137 or 118	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	200 4/07/26 14:51
33	BRS	L39	43	136 and 138	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/26 14:50
34	BRS	L40	129	(401/136).ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/26 14:51
35	BRS	L41	36327	(401/\$).ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/26 14:51
36	BRS	L42	88730	137 or 118 or 141	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/26 14:51
37	BRS	L43	3465	(sponge or sponge-like or cellulose or celllulose-like or pad or wipe or cloth) same 131	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/26 15:18

	Туре	L #	Hits	Search Text	DBs	Time Stamp Comment
38	BRS	L44	474	143 same (suction or suctioned or suctioning or vacuum or vacuuming or vacuumed)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/26 14:53
39	BRS	L45	55	1 44 and 142	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/ 07/26 15:10
40	BRS	L46	1	rodeback-s\$.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/26 15:11
41	BRS	L47	4	durrant-e\$.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/ 07/26 15:11
42	BRS	L48	4	146 or 1 4 7	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/ 07/26 15: 11
43	BRS	L50	0	l49 and (ethyl adj ac et ate or NMP or pyrrolidinone or ether)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/ 07/26 15:1 2
44	BRS	L49	4	131 and 148	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/26 15:12
45	BRS	L51	5998	131 and (ethyl adj acetate or NMP or pyrrolidinone or ether)	USPAT; US-PGPUB; EPO; JPO; DERWENT; TBM_TDB; USOCR	2004/07/26 15:13

	Туре	L #	Hits	Search Text	DBs	Time Stamp	Comments
46	BRS	L52		l31 same (ethyl adj acetate or NMP or pyrrolidinone or ether)		2004/ 07/26 15:14	
47	BRS	L 53	38	152 and 142		2004/ 07/26 15:17	
48	BRS	L54	154	l43 same (vapor or vapour or vaporous or vapourous)		2004/0 7/26 15:19	
49	BRS	L55	13	142 and 154		2004/0 7/26 15:19	

	Туре	L #	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS	L1	22641	or dissolving or dissolve	IBM_TDB; USOCR	2004/07/27 08:26	
2	BRS	L2	481	11 same(solvent or water or "H2O" or "H.sub.2O") adj5 (vapor or vapour or vapourous or steam\$4)	EPO; JPO;	2004/07/27 08:26	
3	BRS	L3	481	11 same (solvent or water or "H2O" or "H.sub.2O") adj5 (vapor or vapourous or steam\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/27 08:26	
4	BRS	L4	36330	(401/\$).ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/07/27 08:27	

	Туре	L #	Hits	Search Text	DBs	Time Stamp	Comments
5	BRS	L5	88748	15/104.94 or 15/321 or 15/322 or 15/320 or	1	2004/07/27 08:28	
6	BRS	L6	44	15 and 12	!	2004/07/27 08:28	

•